

## TELEFAX COVER SHEET

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THIS MESSAGE HAS 9 PAGES INCLUDING THIS SHEETTO: Commissioner of PatentsFAX NO.: 703-872-9306FROM: Kin-Wah Tong, Esq.DATE: September 30, 2004MATTER: Serial No. 09/940,034 Filed: August 27, 2001DOCKET NO.: ATT-027PUS (ATT 2000-0575)APPLICANT: Boroditsky, et al.

The following has been received in the U.S. Patent and Trademark Office on the date of this facsimile:

☐ Petition  
☐ Disclosure Statement & PTO-1449  
☐ Priority Document  
☐ Drawings (     sheets) informal  
☐ Petition for Extension of Time (2 copies)  
☒ Response under 37 C.F.R. §1.111

☒ Transmittal Letter  
☒ Fee Transmittal (2 copies)  
☒ Deposit Account Transaction  
☒ Facsimile Transmission Certificate  
dated September 30, 2004

CERTIFICATE OF TRANSMISSION UNDER 37 C.F.R. §1.8

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P.O. Box 1450, Alexandria, VA 22313 on September 30, 2004, Facsimile No. 703-872-9306

KIN-WAH TONG  
Name of person signing this certificate

[Signature]  
Signature and date

September 30, 2004


PTO/SB/21 (04-04)

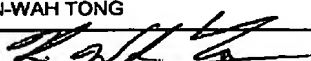
Approved for use through 07/31/2008. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/940,034
	Filing Date	August 27, 2001
	First Named Inventor	Boroditsky, et al.
	Art Unit	2633
	Examiner Name	David Payne
Total Number of Pages in This Submission	Attorney Docket Number	ATT-027PUS (ATT/2000-0575)

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Facsimile transmission sheet
Remarks		
<b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT</b>		
Firm or Individual name	KIN-WAH TONG, Reg. No. 39,400 Moser, Patterson & Sheridan, LLP	
Signature		
Date	September 30, 2004	

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Typed or printed name	KIN-WAH TONG		
Signature		Date	September 30, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (10-03)

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# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)

86

## Complete if Known

Application Number 09/940,034  
 Filing Date August 27, 2001  
 First Named Inventor Boroditsky, et al;  
 Examiner Name David Payne  
 Art Unit Not Yet Assigned  
 Attorney Docket No. ATT-027PUS (ATT/2000-0575)

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None  
 Order
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Account  
Number

20-0782

Deposit  
Account  
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The Director is authorized to: (check all that apply)

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☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	180	2005	80	Provisional filing fee	
SUBTOTAL (1)					\$

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
4	-20 ** = 0	X 86	= 86
Independent Claims	4	-3 ** = 1	X 86 = 86
Multiple Dependent		X	= 0

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	88	2201	43	Independent claims in excess of 3
1203	280	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1206	18	2206	9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)				

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	66	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	980	2253	475	Extension for reply within third month	
1254	1,490	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	185	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	840	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
1808	180	1808	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$)

0

## SUBMITTED BY

Name (Print/Type)

Kin-Wah Tong, Esq.

Registration No.  
(Attorney/Agent)

39,400

Telephone

(732) 530-9404

Signature

Date

September 30, 2004

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306253-1

PTO/SB/17 (10-03)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Filing Date	August 27, 2001
First Named Inventor	Boroditsky, et al;
Examiner Name	David Payne
Art Unit	Not Yet Assigned
Attorney Docket No.	ATT-027PUS (ATT/2000-0575)

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None  
Order
☒ Deposit Account:Deposit  
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20-0782

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Account  
Name

Moser, Patterson &amp; Sheridan, LLP

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments  
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1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1)

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Multiple Dependent Claims	4	-3 **	= 1	X	86	=	86
				X		=	0

Large Entity		Small Entity		Fee Description
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SUBTOTAL (2)

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\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
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1503	640	2503	320	Plant issue fee	
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1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
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1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$)

0

## SUBMITTED BY

Name (Print/Type)

Kin-Wah Tong, Esq.

Registration No.  
(Attorney/Agent)

39,400

Telephone

(732) 530-9404

Signature

Date

September 30, 2004

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## PATENT

Att'y. Dkt. No. ATT-027PUS (ATT/2000-0575)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:  
Boroditsky et al.

Serial No.: 09/940,034

Confirmation No.: 4894

**Filed: August 27, 2001**

**For: HIGH-CAPACITY  
PACKET-SWITCHED  
RING NETWORK**

١٠٠

**Group Art Unit: 2633**

**Examiner: David Payne**


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**MAIL STOP AMENDMENT**  
**Commissioner for Patents**  
**P.O. Box 1450**  
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**CERTIFICATE OF TRANSMISSION**  
37 CFR 1.8

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Facsimile No. (703) 872-9306.

9/30/04 

Date Signature

**Dear Sir:**

**RESPONSE TO OFFICE ACTION DATED JUNE 30, 2004**

In response to the Office Action dated June 30, 2004 (Paper No./Mail Date 4), having a shortened statutory period for response set to expire on September 30, 2004, please enter this response and reconsider the claims pending in the application for reasons discussed below.